JUN 1 4 2001

K011200

510(k) SUMMARY

This summary of 510(k) safety and effectiveness information is being submitted in accordance with the requirements of SMDA 1990 and 21 CFR §807.92.

Name:	Karen D. O'Malley
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Date:	June 12, 2001
Trade Name:	3M™ ESPE™ GILB
Common Names:	Cavity Liner/Base, Light Cure Glass Ionomer Liner/Base
Classification Names:	Dental Cement **21 CFR 872.3275 Class II**
Predicate devices:	3M™ ESPE™ Vitrebond Glass Ionomer Liner GC Fuji Liner Cement LC

GILB is a light cure glass ionomer liner/base material in a two-part system; one part is paste, the second part is a liquid. The liner is supplied in a 3M™ ESPE™ Clicker™ Dispensing System, which provides simultaneous dispensing of each component for easy, convenient dispensing and mixing.

GILB is indicated for use as a liner/base for direct and indirect restorations.

GILB exhibits characteristics similar to that of 3M™ ESPE™ Vitrebond™. The composition is a true glass ionomer providing the benefit of reducing postoperative sensitivity. GILB bonds to tooth structure, releases fluoride and is a biocompatible material. GILB features a self-paced working time and a quicker light activated cure.

GILB, Vitrebond and Fuji Liner Cement LC have similar technological characteristics. 3M comparative test data demonstrate this. These tests include the ISO 9917-2:1998(E) standard requirements, bond strength, diametral and compressive strength, fluoride release, in vitro bacterial zone of inhibition, and micro-leakage.

GILB is substantially equivalent to Vitrebond and Fuji Lining Cement LC.

DEPARTMENT OF HEALTH & HUMAN SERVICES

Public Health Service

Food and Drug Administration
9200 Corporate Boulevard
Rockville MD 20850

JUN 1 4 2001

Ms. Karen O'Malley
Regulatory Specialist
3M Company
3M ESPE Dental Products
3M Center, Building 260-2B-12
Saint Paul, Minnesota 55144

Re: K011200
Trade/Device Name: GILB
Regulation Number: 872.3275
Regulatory Class: II
Product Code: EMA
Dated: April 13, 2001
Received: April 19, 2001

Dear Ms. O'Malley:

We have reviewed your Section 510(k) notification of intent to market the device referenced above and we have determined the device is substantially equivalent (for the indications for use stated in the enclosure) to legally marketed predicate devices marketed in interstate commerce prior to May 28, 1976, the enactment date of the Medical Device Amendments, or to devices that have been reclassified in accordance with the provisions of the Federal Food, Drug, and Cosmetic Act (Act). You may, therefore, market the device, subject to the general controls provisions of the Act. The general controls provisions of the Act include requirements for annual registration, listing of devices, good manufacturing practice, labeling, and prohibitions against misbranding and adulteration.

If your device is classified (see above) into either class II (Special Controls) or class III (Premarket Approval), it may be subject to such additional controls. Existing major regulations affecting your device can be found in the Code of Federal Regulations, Title 21, Parts 800 to 895. A substantially equivalent determination assumes compliance with the Current Good Manufacturing Practice requirements, as set forth in the Quality System Regulation (QS) for Medical Devices: General regulation (21 CFR Part 820) and that, through periodic QS inspections, the Food and Drug Administration (FDA) will verify such assumptions. Failure to comply with the GMP regulation may result in regulatory action. In addition, FDA may publish further announcements

concerning your device in the Federal Register. Please note: this response to your premarket notification submission does not affect any obligation you might have under sections 531 through 542 of the Act for devices under the Electronic Product Radiation Control provisions, or other Federal laws or regulations.

This letter will allow you to begin marketing your device as described in your 510(k) premarket notification. The FDA finding of substantial equivalence of your device to a legally marketed predicate device results in a classification for your device and thus, permits your device to proceed to the market.

If you desire specific advice for your device on our labeling regulation (21 CFR Part 801 and additionally 809.10 for in vitro diagnostic devices), please contact the Office of Compliance at (301) 594-4692. Additionally, for questions on the promotion and advertising of your device, please contact the Office of Compliance at (301) 594-4639. Also, please note the regulation entitled, "Misbranding by reference to premarket notification" (21CFR 807.97). Other general information on your responsibilities under the Act may be obtained from the Division of Small Manufacturers Assistance at its toll-free number (800) 638-2041 or (301) 443-6597 or at its internet address "http://www.fda.gov/cdrh/dsma/dsmamain.html".

Sincerely yours,

Timothy A. Ulatowski
Director
Division of Dental, Infection Control
and General Hospital Devices
Office of Device Evaluation
Center for Devices and
Radiological Health

Enclosure

510(k) Number: K011200

Device Name: GILB

Indications for Use:

GILB is indicated for lining and basing applications under composite, amalgam, ceramic or metal restorations.

(PLEASE DO NOT WRITE BELOW THIS LINE - CONTINUE ON ANOTHER PAGE IF NEEDED)

Concurrence of CDRH, Office of Device Evaluation (ODE)

Prescription Use ✓ OR Over-the-Counter Use _____

Susan Runner

(Division Sign-Off)
Division of Dental, Infection Control,
and General Hospital Devices
510(k) Number K011200